

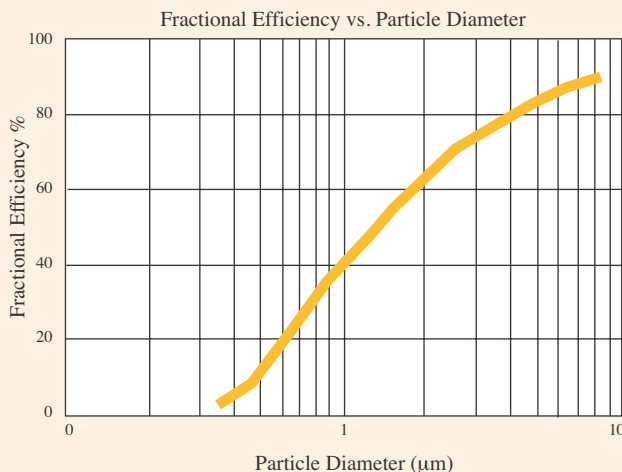
For use as a pre-filter

The 425T panels are manufactured from two distinct 100% resin bonded polyester media layers with a wire support frame sealed between the two layers. This provides a self-supportive, self-sealing panel filter which significantly decreases air bypass when installed in the entire filter track.

The first layer is a 1.5" polyester media which uses 45 denier polyester fibers with an open weave on the entry side, 15 denier fibers with slightly tighter weave in the middle, and 6 denier fibers with an even tighter weave on the downstream side. This triple denier entry media combination provides three stages of filtration against particulate. The downstream side of the media is treated with a special non-migrating tackifier which significantly increases the filter's efficiency. The second media layer is made from 6 denier polyester fibers heavily needled to a dense 1/4" depth. This adds a final layer of defense against small particulate.

The progressive density media structure is what makes the 325T panel so effective. The particles are "funneled" out of the airstream. Large particles are captured on the outer layer and finer particles are captured in the second and third layers.

425T panel filters are available as single panels with one single wire support covering the entire filter area, or link panels utilizing multiple wire support pieces inside a single piece of media. Both the single panels and the link panels are available in custom sizes.



Test Type	Fractional Efficiency
Test Number	T033103B
Flow Rate/Velocity	1968 cfm
Test Aerosol:	KCI Neutralized
DP ("H ₂ O)	0.489
Size	24x24 panel
Size Range (mm)	Initial Fractional Efficiency (%)
0.3-0.4	2.3
0.4-0.55	9.6
0.55-0.7	19.7
0.7-1.0	34.0
1.0-1.3	46.9
1.3-1.6	53.4
1.6-2.2	60.3
2.2-3.0	68.5
3.0-4.0	77.0
4.0-5.5	82.3
5.5-7.0	86.0
7.0-10.0	90.1

Item No.	Model	Description	Qty/Case
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425T 4-Ply Standard Single Panels

PA0843	425RT-1224	12X24 RING PANEL 425T SINGLE	24
PA0844	425RT-1520	15X20 RING PANEL 425T SINGLE	24
PA0845	425RT-1524	15X24 RING PANEL 425T SINGLE	24
PA0846	425RT-1616	16X16 RING PANEL 425T SINGLE	24
PA0847	425RT-1618	16X18 RING PANEL 425T SINGLE	24
PA0848	425RT-1620	16X20 RING PANEL 425T SINGLE	24
PA0849	425RT-1624	16X24 RING PANEL 425T SINGLE	24
PA0850	425RT-1625	16X25 RING PANEL 425T SINGLE	24
PA0851	425RT-1824	18X24 RING PANEL 425T SINGLE	24
PA0852	425RT-2020	20X20 RING PANEL 425T SINGLE	24
PA0853	425RT-2020-20	20X20 RING PANEL 425T SINGLE	20
PA0854	425RT-2024	20X24 RING PANEL 425T SINGLE	24
PA0855	425RT-2024-20	20X24 RING PANEL 425T SINGLE	20
PA0857	425RT-2025-16	20X25 RING PANEL 425T SINGLE	16
PA0858	425RT-2025-18	20X25 RING PANEL 425T SINGLE	18
PA0856	425RT-2025	20X25 RING PANEL 425T SINGLE	24
PA0859	425RT-2424	24X24 RING PANEL 425T SINGLE	24
PA0860	425RT-2424-20	24X24 RING PANEL 425T SINGLE	20
PA0861	425RT-2525	25X25 RING PANEL 425T SINGLE	24

425T 4-Ply Continous Single Panels

PA0862	425RT-1224C	12X24 425T CONTINUOUS LINK	24
PA0863	425RT-1520C	15X20 425T CONTINUOUS LINK	24
PA0864	425RT-1524C	15X24 425T CONTINUOUS LINK	24
PA0865	425RT-1616C	16X16 425T CONTINUOUS LINK	24
PA0866	425RT-1618C	16X18 425T CONTINUOUS LINK	24
PA0867	425RT-1620C	16X20 425T CONTINUOUS LINK	24
PA0868	425RT-1624C	16X24 425T CONTINUOUS LINK	24
PA0869	425RT-1625C	16X25 425T CONTINUOUS LINK	24
PA0870	425RT-1816C	18x16 425T CONTINUOUS LINK	24
PA0871	425RT-1824C	18X24 425T CONTINUOUS LINK	24
PA0872	425RT-2015C	20X15 425T CONTINUOUS LINK	24

Item No.	Model	Description	Qty/Case
PA0873	425RT-2016C	20X16 425T CONTINUOUS LINK	24
PA0874	425RT-2020C	20X20 425T CONTINUOUS LINK	24
PA0875	425RT-2024C	20X24 425T CONTINUOUS LINK	24
PA0876	425RT-2025C	20X25 425T CONTINUOUS LINK	24
PA0877	425RT-2412C	24X12 425T CONTINUOUS LINK	24
PA0878	425RT-2415C	24X15 425T CONTINUOUS LINK	24
PA0879	425RT-2416C	24X16 425T CONTINUOUS LINK	24
PA0880	425RT-2418C	24X18 425T CONTINUOUS LINK	24
PA0881	425RT-2420C	24X20 425T CONTINUOUS LINK	24
PA0882	425RT-2424C	24X24 425T CONTINUOUS LINK	24
PA0883	425RT-2516C	25X16 425T CONTINUOUS LINK	24
PA0884	425RT-2520C	25X20 425T CONTINUOUS LINK	24
PA0885	425RT-2525C	25X25 425T CONTINUOUS LINK	24
425T Standard Link Panels			
PA0702	425LT-1248-24	12X48 RING PANEL 425T LINK	12
PA0703	425LT-1272-24	12X72 RING PANEL 425T LINK	8
PA0704	425LT-1296-24	12X96 RING PANEL 425T LINK	6
PA0705	425LT-12120-24	12X120 RING PANEL 425T LINK	4
PA0706	425LT-12144-24	12X144 RING PANEL 425T LINK	4
PA0707	425LT-1540-20	15X40 RING PANEL 425T LINK	12
PA0708	425LT-1548-24	15X48 RING PANEL 425T LINK	12
PA0709	425LT-1560-20	15X60 RING PANEL 425T LINK	8
PA0710	425LT-1572-24	15X72 RING PANEL 425T LINK	8
PA0711	425LT-1580-20	15X80 RING PANEL 425T LINK	6
PA0712	425LT-1596-24	15X96 RING PANEL 425T LINK	6
PA0713	425LT-15100-20	15X100 RING PANEL 425T LINK	4
PA0714	425LT-15120-20	15X120 RING PANEL 425T LINK	4
PA0715	425LT-15120-24	15X120 RING PANEL 425T LINK	4
PA0716	425LT-15144-24	15X144 RING PANEL 425T LINK	4
PA0717	425LT-1632-16	16X32 RING PANEL 425T LINK	12
PA0718	425LT-1636-18	16X36 RING PANEL 425T LINK	12
PA0719	425LT-1640-20	16X40 RING PANEL 425T LINK	12
PA0720	425LT-1648-24	16X48 RING PANEL 425T LINK	12
PA0721	425LT-1650-25	16X50 RING PANEL 425T LINK	12
PA0722	425LT-1654-18	16X54 RING PANEL 425T LINK	8

Item No.	Model	Description	Qty/Case
PA0723	425LT-1660-20	16X60 RING PANEL 425T LINK	8
PA0724	425LT-1664-16	16X64 RING PANEL 425T LINK	6
PA0725	425LT-1672-18	16X72 RING PANEL 425T LINK	6
PA0726	425LT-1672-24	16X72 RING PANEL 425T LINK	8
PA0727	425LT-1675-25	16X75 RING PANEL 425T LINK	8
PA0728	425LT-1680-20	16X80 RING PANEL 425T LINK	6
PA0729	425LT-1696-24	16X96 RING PANEL 425T LINK	6
PA0730	425LT-16100-20	16X100 RING PANEL 425T LINK	4
PA0731	425LT-16100-25	16X100 RING PANEL 425T LINK	6
PA0732	425LT-16120-20	16X120 RING PANEL 425T LINK	4
PA0733	425LT-16120-24	16X120 RING PANEL 425T LINK	4
PA0734	425LT-16125-25	16X125 RING PANEL 425T LINK	4
PA0735	425LT-16140-20	16X140 RING PANEL 425T LINK	3
PA0736	425LT-16144-24	16X144 RING PANEL 425T LINK	4
PA0737	425LT-16150-25	16X150 RING PANEL 425T LINK	4
PA0738	425LT-1832-16	18X32 RING PANEL 425T LINK	12
PA0739	425LT-1848-16	18X48 RING PANEL 425T LINK	8
PA0740	425LT-1848-24	18X48 RING PANEL 425T LINK	12
PA0741	425LT-1864-16	18X64 RING PANEL 425T LINK	6
PA0742	425LT-1872-24	18X72 RING PANEL 425T LINK	6
PA0743	425LT-1880-16	18X80 RING PANEL 425T LINK	4
PA0744	425LT-1896-16	18X96 RING PANEL 425T LINK	4
PA0745	425LT-1896-24	18X96 RING PANEL 425T LINK	6
PA0746	425LT-18120-24	18X120 RING PANEL 425T LINK	4
PA0747	425LT-18144-24	18X144 RING PANEL 425T LINK	4
PA0748	425LT-2032-16	20X32 RING PANEL 425T LINK	12
PA0749	425LT-2040-20	20X40 RING PANEL 425T LINK	12
PA0750	425LT-2045-15	20X45 RING PANEL 425T LINK	8
PA0751	425LT-2048-16	20X48 RING PANEL 425T LINK	12
PA0752	425LT-2048-24	20X48 RING PANEL 425T LINK	8
PA0753	425LT-2050-25	20X50 RING PANEL 425T LINK	12
PA0754	425LT-2060-15	20X60 RING PANEL 425T LINK	6
PA0755	425LT-2060-20	20X60 RING PANEL 425T LINK	8
PA0756	425LT-2064-16	20X64 RING PANEL 425T LINK	6
PA0758	425LT-2072-24	20X72 RING PANEL 425T LINK	8

Item No.	Model	Description	Qty/Case
PA0757	425LT-2072-24-6	20X72 RING PANEL 425T LINK	6
PA0759	425LT-2075-25	20X75 RING PANEL 425T LINK	8
PA0760	425LT-2080-16	20X80 RING PANEL 425T LINK	4
PA0761	425LT-2080-20	20X80 RING PANEL 425T LINK	6
PA0762	425LT-2090-15	20X90 RING PANEL 425T LINK	4
PA0763	425LT-2096-16	20X96 RING PANEL 425T LINK	4
PA0764	425LT-2096-24	20X96 RING PANEL 425T LINK	6
PA0765	425LT-20100-20	20X100 RING PANEL 425T LINK	4
PA0766	425LT-20105-15	20X105 RING PANEL 425T LINK	3
PA0767	425LT-20112-16	20X112 RING PANEL 425T LINK	3
PA0768	425LT-20120-15	20X120 RING PANEL 425T LINK	3
PA0769	425LT-20120-20	20X120 RING PANEL 425T LINK	4
PA0770	425LT-20120-24	20X120 RING PANEL 425T LINK	4
PA0771	425LT-20125-25	20X125 RING PANEL 425T LINK	4
PA0772	425LT-20140-20	20X140 RING PANEL 425T LINK	3
PA0773	425LT-20144-24	20X144 RING PANEL 425T LINK	4
PA0774	425LT-20150-25	20X150 RING PANEL 425T LINK	4
PA0775	425LT-2430-15	24X30 RING PANEL 425T LINK	12
PA0776	425LT-2432-16	24X32 RING PANEL 425T LINK	12
PA0777	425LT-2436-12	24X36 RING PANEL 425T LINK	8
PA0778	425LT-2436-18	24X36 RING PANEL 425T LINK	12
PA0779	425LT-2440-20	24X40 RING PANEL 425T LINK	12
PA0780	425LT-2445-15	24X45 RING PANEL 425T LINK	8
PA0781	425LT-2448-16	24X48 RING PANEL 425T LINK	8
PA0782	425LT-2448-24	24X48 RING PANEL 425T LINK	12
PA0783	425LT-2454-18	24X54 RING PANEL 425T LINK	8
PA0784	425LT-2460-15	24X60 RING PANEL 425T LINK	6
PA0785	425LT-2460-20	24X60 RING PANEL 425T LINK	8
PA0786	425LT-2464-16	24X64 RING PANEL 425T LINK	6
PA0787	425LT-2472-12	24X72 RING PANEL 425T LINK	4

Item No. Model Description Qty/Case

425T Standard Link Panels

PA0788	425LT-2472-18	24X72 RING PANEL 425T LINK	6
PA0790	425LT-2472-24	24X72 RING PANEL 425T LINK	8
PA0789	425LT-2472-24-6	24X72 RING PANEL 425T LINK	6
PA0791	425LT-2475-15	24X75 RING PANEL 425T LINK	4
PA0792	425LT-2480-16	24X80 RING PANEL 425T LINK	4
PA0793	425LT-2480-20	24X80 RING PANEL 425T LINK	6
PA0794	425LT-2484-12	24X84 RING PANEL 425T LINK	3
PA0795	425LT-2490-18	24X90 RING PANEL 425T LINK	4
PA0796	425LT-2496-12	24X96 RING PANEL 425T LINK	3
PA0797	425LT-2496-16	24X96 RING PANEL 425T LINK	4
PA0798	425LT-2496-24	24X96 RING PANEL 425T LINK	6
PA0799	425LT-24108-18	24X108 RING PANEL 425T LINK	4
PA0800	425LT-24120-24	24X120 RING PANEL 425T LINK	4
PA0801	425LT-24140-20	24X140 RING PANEL 425T LINK	3
PA0802	425LT-24144-24	24X144 RING PANEL 425T LINK	4
PA0803	425LT-2532-16	25X32 RING PANEL 425T LINK	12
PA0804	425LT-2540-20	25X40 RING PANEL 425T LINK	12
PA0805	425LT-2548-16	25X48 RING PANEL 425T LINK	8
PA0806	425LT-2550-25	25X50 RING PANEL 425T LINK	12
PA0807	425LT-2560-20	25X60 RING PANEL 425T LINK	8
PA0808	425LT-2564-16	25X64 RING PANEL 425T LINK	6
PA0809	425LT-2572-24-6	25X72 RING PANEL 425T LINK	6
PA0810	425LT-2575-25	25X75 RING PANEL 425T LINK	8
PA0811	425LT-2580-16	25X80 RING PANEL 425T LINK	4
PA0812	425LT-2580-20	25X80 RING PANEL 425T LINK	6
PA0813	425LT-2596-16	25X96 RING PANEL 425T LINK	4
PA0814	425LT-25100-20	25X100 RING PANEL 425T LINK	4
PA0815	425LT-25100-25	25X100 RING PANEL 425T LINK	6
PA0816	425LT-25112-16	25X112 RING PANEL 425T LINK	3
PA0817	425LT-25120-20	25X120 RING PANEL 425T LINK	4
PA0818	425LT-25125-25	25X125 RING PANEL 425T LINK	4
PA0819	425LT-25140-20	25X140 RING PANEL 425T LINK	3
PA0820	425LT-25150-25	25X150 RING PANEL 425T LINK	4

Item No.	Model	Description	Qty/Case
PA0821	425RCST-099	0-99 RING PANEL 425T CUSTOM	12
PA0822	425RCST-149	100-149 RING PANEL 425T CUSTOM	12
PA0823	425RCST-199	150-199 RING PANEL 425T CUSTOM	12
PA0824	425RCST-249	200-249 RING PANEL 425T CUSTOM	12
PA0825	425RCST-299	250-299 RING PANEL 425T CUSTOM	12
PA0826	425RCST-349	300-349 RING PANEL 425T CUSTOM	12
PA0827	425RCST-399	350-399 RING PANEL 425T CUSTOM	12
PA0828	425RCST-449	400-449 RING PANEL 425T CUSTOM	12
PA0829	425RCST-499	450-499 RING PANEL 425T CUSTOM	12
PA0830	425RCST-549	500-549 RING PANEL 425T CUSTOM	12
PA0831	425RCST-599	550-599 RING PANEL 425T CUSTOM	12
PA0832	425RCST-649	600-649 RING PANEL 425T CUSTOM	12
PA0833	425RCST-699	650-699 RING PANEL 425T CUSTOM	12
PA0834	425RCST-799	700-799 RING PANEL 425T CUSTOM	12
PA0835	425RCST-899	800-899 RING PANEL 425T CUSTOM	12
PA0836	425RCST-999	900-999 RING PANEL 425T CUSTOM	12
PA0837	425RCST-1099	1000-1099 CUST RING PANEL 425T	12
PA0838	425RCST-1199	1100-1199 CUST RING PANEL 425T	12
PA0839	425RCST-1299	1200-1299 CUST RING PANEL 425T	12
PA0840	425RCST-1399	1300-1399 CUST RING PANEL 425T	12
PA0841	425RCST-1499	1400-1499 CUST RING PANEL 425T	12
PA0842	425RCST-1599	1500-1599 CUST RING PANEL 425T	12
425T Custom Link Panels			
PA0662	425LCST-099	CUSTOM 425T LINK 0-99 SQ"	6
PA0663	425LCST-199	CUSTOM 425T LINK 100-199 SQ"	6
PA0664	425LCST-299	CUSTOM 425T LINK 200-299 SQ"	6
PA0665	425LCST-399	CUSTOM 425T LINK 300-399 SQ"	6
PA0666	425LCST-499	CUSTOM 425T LINK 400-499 SQ"	6
PA0667	425LCST-599	CUSTOM 425T LINK 500-599 SQ"	6
PA0668	425LCST-699	CUSTOM 425T LINK 600-699 SQ"	6
PA0669	425LCST-799	CUSTOM 425T LINK 700-799 SQ"	6
PA0670	425LCST-899	CUSTOM 425T LINK 800-899 SQ"	6
PA0671	425LCST-999	CUSTOM 425T LINK 900-999 SQ"	6
PA0672	425LCST-1099	CUSTOM 425T LINK 1000-1099 SQ"	6
PA0673	425LCST-1199	CUSTOM 425T LINK 1100-1199 SQ"	6

Item No.	Model	Description	Qty/Case
PA0674	425LCST-1299	CUSTOM 425T LINK 1200-1299 SQ"	6
PA0675	425LCST-1399	CUSTOM 425T LINK 1300-1399 SQ"	6
PA0676	425LCST-1499	CUSTOM 425T LINK 1400-1499 SQ"	6
PA0677	425LCST-1599	CUSTOM 425T LINK 1500-1599 SQ"	6
PA0678	425LCST-1699	CUSTOM 425T LINK 1600-1699 SQ"	6
PA0679	425LCST-1799	CUSTOM 425T LINK 1700-1799 SQ"	6
PA0680	425LCST-1899	CUSTOM 425T LINK 1800-1899 SQ"	6
PA0681	425LCST-1999	CUSTOM 425T LINK 1900-1999 SQ"	6
PA0682	425LCST-2099	CUSTOM 425T LINK 2000-2099 SQ"	6
PA0683	425LCST-2199	CUSTOM 425T LINK 2100-2199 SQ"	6
PA0684	425LCST-2299	CUSTOM 425T LINK 2200-2299 SQ"	6
PA0685	425LCST-2399	CUSTOM 425T LINK 2300-2399 SQ"	6
PA0686	425LCST-2499	CUSTOM 425T LINK 2400-2499 SQ"	6
PA0687	425LCST-2599	CUSTOM 425T LINK 2500-2599 SQ"	6
PA0688	425LCST-2699	CUSTOM 425T LINK 2600-2699 SQ"	6
PA0689	425LCST-2799	CUSTOM 425T LINK 2700-2799 SQ"	6
PA0690	425LCST-2899	CUSTOM 425T LINK 2800-2899 SQ"	6
PA0691	425LCST-2999	CUSTOM 425T LINK 2900-2999 SQ"	6
PA0692	425LCST-3099	CUSTOM 425T LINK 3000-3099 SQ"	6
PA0693	425LCST-3199	CUSTOM 425T LINK 3100-3199 SQ"	6
PA0694	425LCST-3299	CUSTOM 425T LINK 3200-3299 SQ"	6
PA0695	425LCST-3399	CUSTOM 425T LINK 3300-3399 SQ"	6
PA0696	425LCST-3499	CUSTOM 425T LINK 3400-3499 SQ"	6
PA0697	425LCST-3599	CUSTOM 425T LINK 3500-3599 SQ"	6
PA0698	425LCST-3699	CUSTOM 425T LINK 3600-3699 SQ"	6
PA0699	425LCST-3799	CUSTOM 425T LINK 3700-3799 SQ"	6
PA0700	425LCST-3899	CUSTOM 425T LINK 3800-3899 SQ"	6
PA0701	425LCST-3999	CUSTOM 425T LINK 3900-3999 SQ"	6